

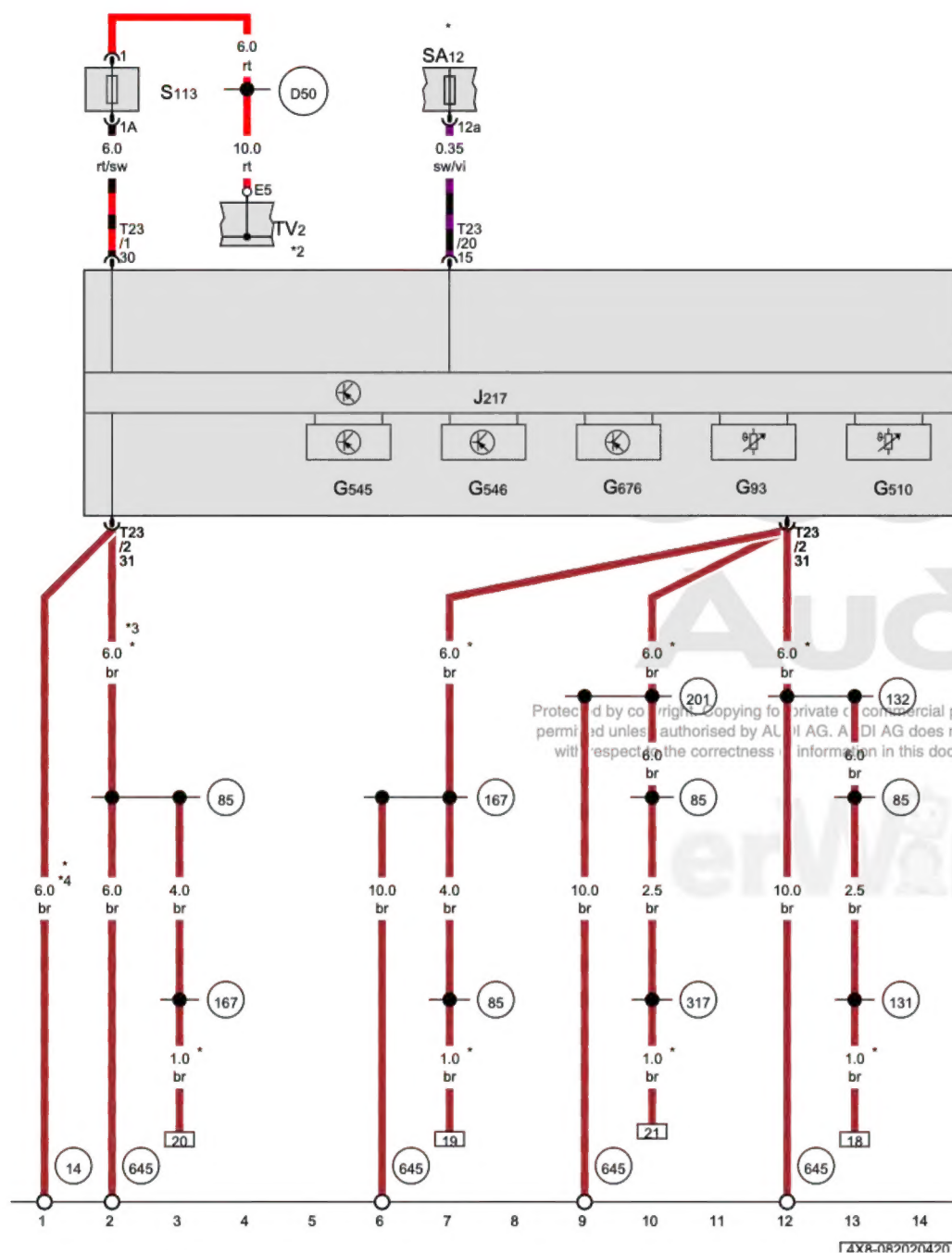
Automatic Transmission (DSG) 7-Speed 0Ck , (G1C)

From December 2013

**Audi**

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Transmission Fluid Temperature Sensor, Temperature Sensor in Control Module, Hydraulic Pressure Sensor 1, Drive Position Sensor, Transmission Control Module

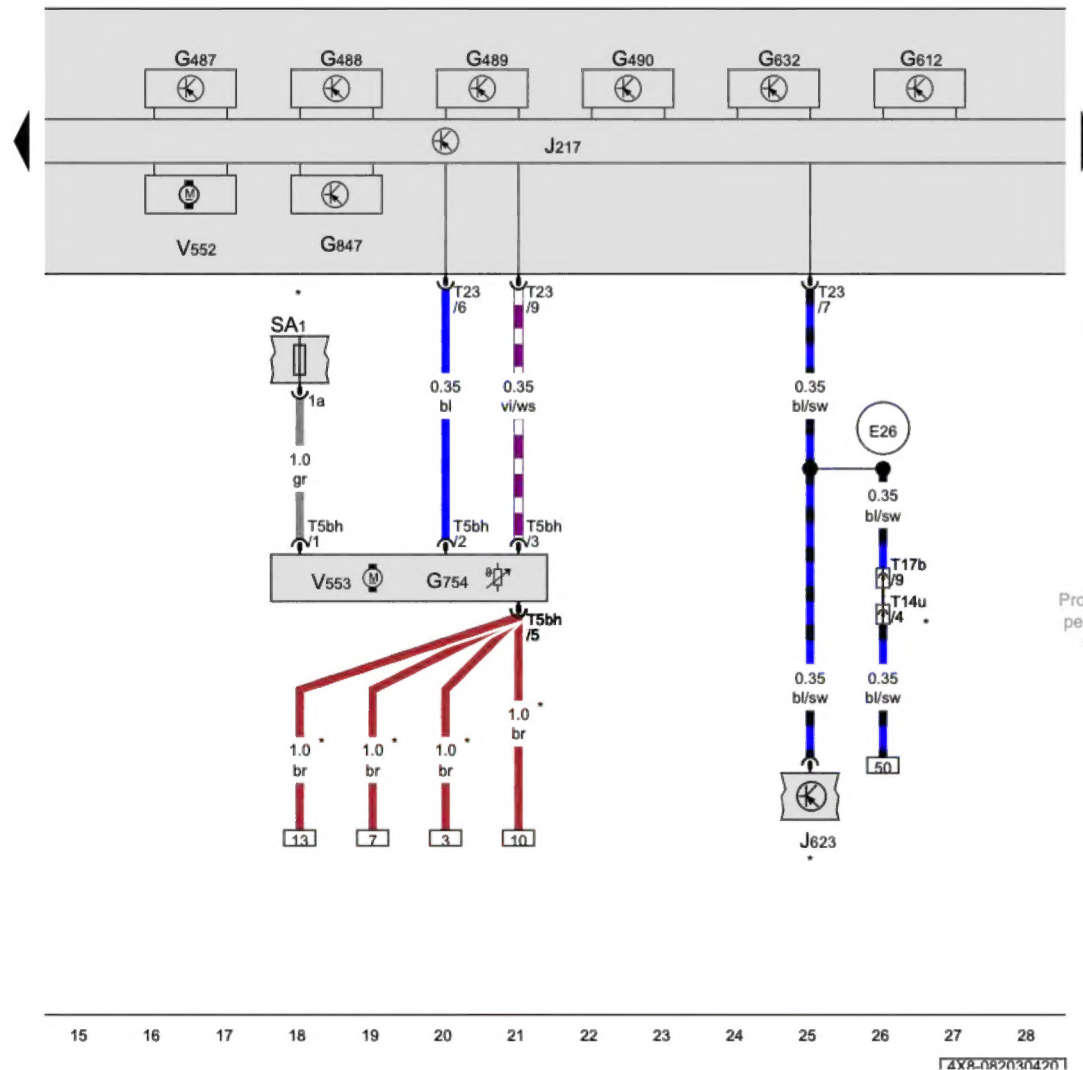
- | | |
|------|---|
| G93 | Transmission Fluid Temperature Sensor |
| G510 | Temperature Sensor in Control Module |
| G545 | Hydraulic Pressure Sensor 1 |
| G546 | Hydraulic Pressure Sensor 2 |
| G676 | Drive Position Sensor |
| J217 | Transmission Control Module |
| SA12 | Fuse 12 (On Fuse Panel A) |
| S113 | Automatic Transmission Control Module Fuse |
| TV2 | Terminal 30 Wire Junction |
| T23 | 23-Pin Connector |
| 14 | Ground Connection on Transmission |
| 85 | Ground Connection 1 (in Engine/Motor Compartment Wiring Harness) |
| 131 | Ground Connection 2 (in Engine/Motor Compartment Wiring Harness) |
| 132 | Ground Connection 3 (in Engine/Motor Compartment Wiring Harness) |
| 167 | Ground Connection 4 (in Engine/Motor Compartment Wiring Harness) |
| 201 | Ground Connection 5 (in Engine/Motor Compartment Wiring Harness) |
| 317 | Ground Connection 7 (in Engine/Motor Compartment Wiring Harness) |
| 645 | Ground Connection 1 on Bulkhead |
| D50 | Positive Connection (30) (in Engine/Motor Compartment Wiring Harness) |

- * Refer to Applicable Engine Wiring Diagram
*2 Refer to Applicable Wiring Diagram for Fuse Positions
*3 Omitted as a Running Change
*4 Running Change

ws = white
sw = black
ro = red
rt = red
br = brown
gn = green
bl = blue
gr = grey
li = lilac
vi = lilac
ge = yellow
or = orange
rs = pink

Gear Position Distance Sensor 1, Transmission Input Speed Sensor 2, Transmission Input Speed Sensor 1, Transmission Fluid Temperature Sensor 2, Transmission Fluid Auxiliary Hydraulic Pump Rotor Position Sensor, Transmission Control Module, Transmission Fluid Auxiliary Hydraulic Pump, Transmission Electric Pump 2

- G487 Gear Position Distance Sensor 1
- G488 Gear Position Distance Sensor 2
- G489 Gear Position Distance Sensor 3
- G490 Gear Position Distance Sensor 4
- G612 Transmission Input Speed Sensor 2
- G632 Transmission Input Speed Sensor 1
- G754 Transmission Fluid Temperature Sensor 2
- G847 Transmission Fluid Auxiliary Hydraulic Pump Rotor Position Sensor
- J217 Transmission Control Module
- J623 Engine/Motor Control Module
- SA1 Fuse 1 (On Fuse Panel A)
- T5bh 5-Pin Connector
- T14u 14-Pin Connector, Left Plenum Chamber E-Box Connector Station, Black
- T17b 17-Pin Connector, Left Plenum Chamber E-Box Connector Station
- T23 23-Pin Connector
- V552 Transmission Fluid Auxiliary Hydraulic Pump
- V553 Transmission Electric Pump 2
- E26 Selector Lever P/N Position Connection (in Motronic Multiform Fuel Injection Wiring Harness)
- * Refer to Applicable Engine Wiring Diagram



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Transmission Control Module, Solenoid Valve 4, Solenoid Valve 5, Solenoid Valve 6, Automatic Transmission Pressure Regulating Valve 1, Powertrain CAN Bus High Wire Junction, Powertrain CAN Bus Low Wire Junction, Powertrain CAN Bus High Wire Junction 2

- J217 Transmission Control Module
- J533 Data Bus on Board Diagnostic Interface
- J623 Engine/Motor Control Module
- N88 Solenoid Valve 1
- N89 Solenoid Valve 2
- N90 Solenoid Valve 3
- N91 Solenoid Valve 4
- N92 Solenoid Valve 5
- N93 Solenoid Valve 6
- N215 Automatic Transmission Pressure Regulating Valve 1
- N216 Automatic Transmission Pressure Regulating Valve 2
- N217 Automatic Transmission Pressure Regulating Valve 3
- N218 Automatic Transmission Pressure Regulating Valve 4
- T14t 14-Pin Connector, Left Plenum Chamber E-Box Connector Station, Black
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station
- T23 23-Pin Connector
- T32b 32-Pin Connector
- T46a 46-Pin Connector
- T46b 46-Pin Connector
- TV33 Powertrain CAN Bus High Wire Junction
- TV37 Powertrain CAN Bus Low Wire Junction
- TV79 Powertrain CAN Bus High Wire Junction 2
- TV82 Powertrain CAN Bus Low Wire Junction 2

B383 Powertrain CAN Bus High Connection 1 (in Main Wiring Harness)

B390 Powertrain CAN Bus Low Connection 1 (in Main Wiring Harness)

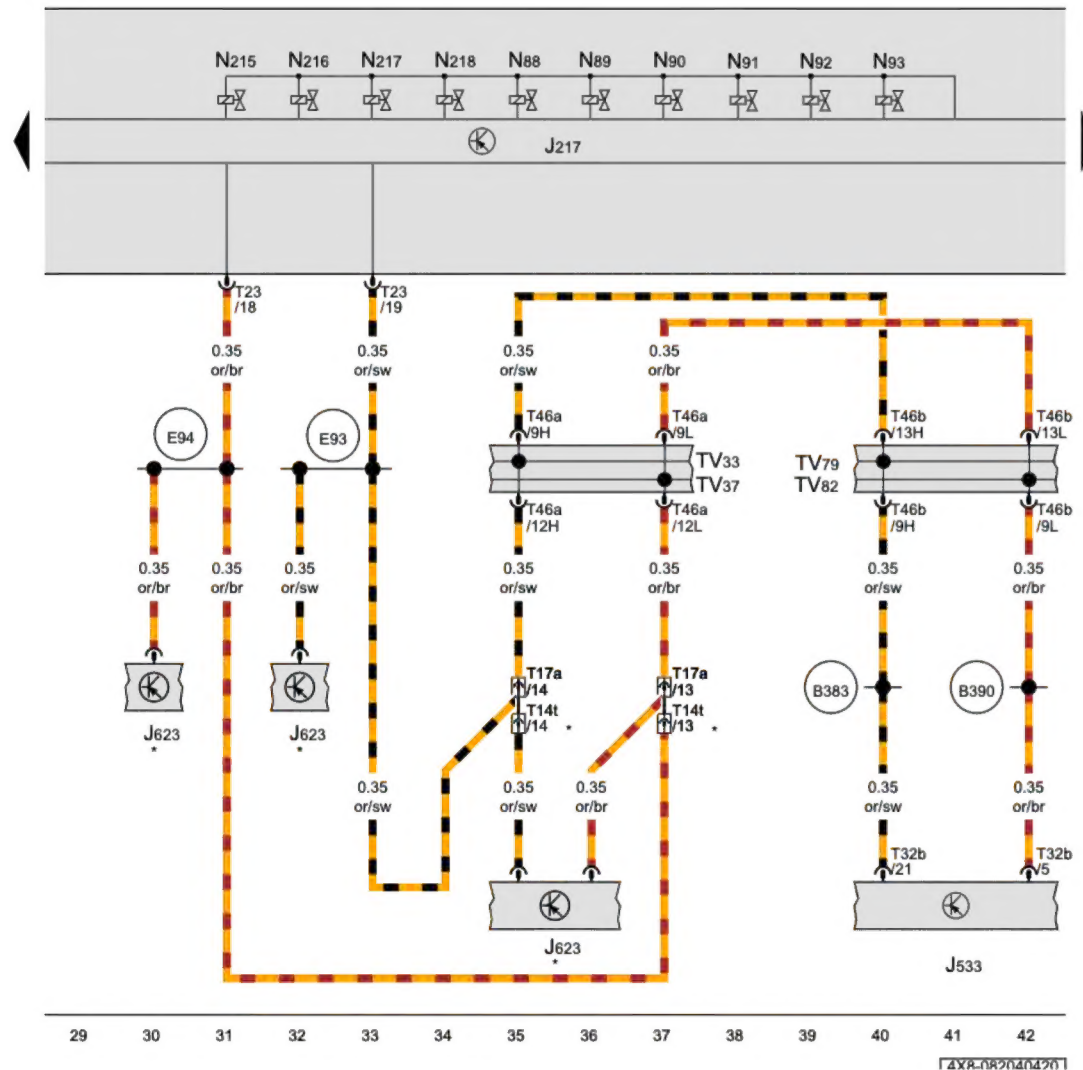
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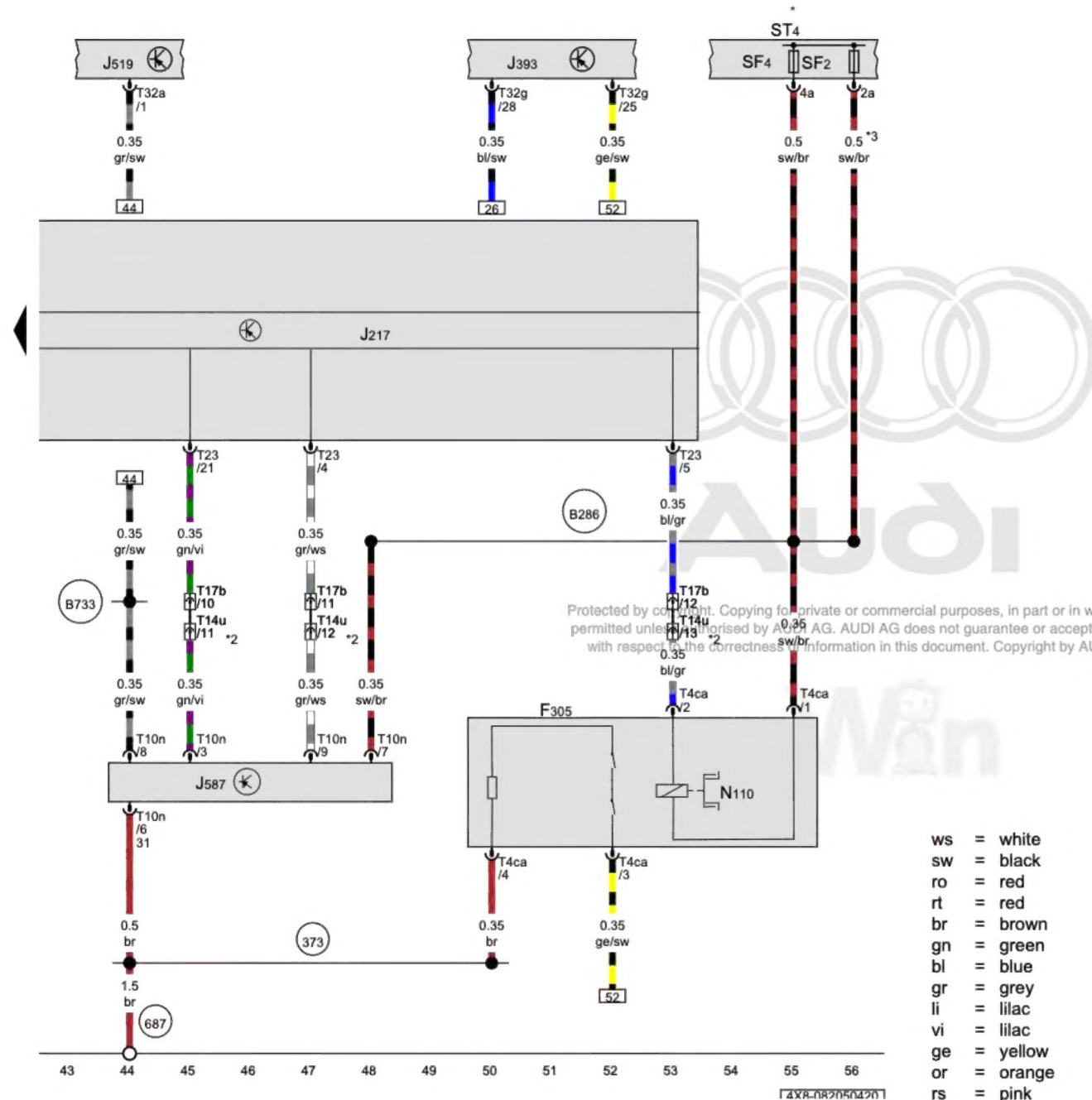
E93 CAN Bus High Connection 1 (in Engine Wiring Harness)

E94 CAN Bus Low Connection 1 (in Engine Wiring Harness)

* Refer to Applicable Engine Wiring Diagram

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Transmission Park Selector Switch, Transmission Control Module, Vehicle Electrical System Control Module, Selector Lever Sensor System Control Module, Shift Lock Solenoid

- F305 Transmission Park Selector Switch
- J217 Transmission Control Module
- J393 Comfort System Central Control Module
- J519 Vehicle Electrical System Control Module
- J587 Selector Lever Sensor System Control Module
- N110 Shift Lock Solenoid
- SF2 Fuse 2 (On Fuse Panel F)
- SF4 Fuse 4 (On Fuse Panel F)
- ST4 Fuse Panel 4
- T4ca 4-Pin Connector
- T10n 10-Pin Connector
- T14u 14-Pin Connector, Left Plenum Chamber E-Box Connector Station, Black
- T17b 17-Pin Connector, Left Plenum Chamber E-Box Connector Station
- T23 23-Pin Connector
- T32a 32-Pin Connector
- T32g 32-Pin Connector

- 373 Ground Connection 8 (in Main Wiring Harness)
- 687 Ground Connection 1 on Center Tunnel
- B286 Positive Connection 10 (15a) (in Main Wiring Harness)
- B733 Connection 58s (in Main Wiring Harness) 3

- * Refer to Applicable Wiring Diagram for Fuse Positions
- *2 Refer to Applicable Engine Wiring Diagram
- *3 From June 2014

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